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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/16/2009

Mattingly Stanger & Malur Suite 370 1800 Diagonal Road Alexandria, VA 22314 EXAMINER

BLACK, MELISSA ANN

ART UNIT PAPER NUMBER

3612 DATE MAILED: 04/16/2009

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/588.503	08/04/2006	Hajime Ishii	H&C-5244	7213

TITLE OF INVENTION: CONSTRUCTION MACHINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/16/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

maintenance fee notifica	correspondence including de below or directed other tions. DENCE ADDRESS (Note: Use Bi		•	rders and notification a) specifying a new c	Note	e: A certificate of	mailing	can only be used for	correspondence address as ate "FEE ADDRESS" for domestic mailings of the	
7590 04/16/2009						Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
						Cer	tificate	of Mailing or Transn	nission	
Mattingly Stanger & Malur Suite 370 1800 Diagonal Road					I hereby certify that this Fee(s) Transmittal is being deposited with States Postal Service with sufficient postage for first class mail in addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (571) 273-2885, on the date indicated be					
Alexandria, VA		(Depositor's name)								
									(Signature)	
									(Date)	
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	ITOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.	
10/588,503	08/04/2006			Hajime Ishii				H&C-5244	7213	
TITLE OF INVENTION	N: CONSTRUCTION MA	ACHINE								
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APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUE FE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$151	0	\$300		\$0 •		\$1810	07/16/2009	
EXAMINER		ART UI	NIT	CLASS-SUBCLASS	S	<u>: </u>				
BLACK, ME	ELISSA ANN	3612	2	296-190110						
1. Change of correspond CFR 1.363).			,	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys						
Change of corresp Address form PTO/S	oondence address (or Cha B/122) attached.	inge of Corresp	ondence	or agents OR, alternatively,						
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			rm	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME A	AND RESIDENCE DATA	A TO BE PRIN	TED ON	THE PATENT (print o	or typ	pe)				
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Com	ified below, no	o assignee	data will appear on t	he pa	atent. If an assign	ee is id	entified below, the do	cument has been filed for	
(A) NAME OF ASSI	•	piction of this i	0111113110	(B) RESIDENCE: (C	_	· ·	COUNT	RY)		
Please check the appropr	riota assignas astagany a	antogoriae (wi	II not bo n	vinted on the notant).		Individual DC	ven anati	on or other private gra	up entity 🖵 Government	
		categories (wi								
4a. The following fee(s) Issue Fee	are submitted:		4	b. Payment of Fee(s): A check is enclose		se first reapply ar	ıy prev	iously paid issue fee s	hown above)	
	Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies				The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta	itus (from status indicate	d above)		o respusiness, to s	о сро			(energe un	ema copy of and form).	
a. Applicant claim	ns SMALL ENTITY state	ıs. See 37 CFR	1.27.	☐ b. Applicant is no	o long	ger claiming SMAl	LL ENT	TITY status. See 37 CF	R 1.27(g)(2).	
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not ites Patent and	be accepte Trademarl	ed from anyone other the Office.	han tl	ne applicant; a regi	stered a	ttorney or agent; or the	assignee or other party in	
Authorized Signature						Date				
Typed or printed name					Registration N	Io				
This collection of inform	againg is required by 37 (`ER 1 311 The	informati	on is required to obtain	n or r	etain a benefit by t	he publ	ic which is to file (and	by the USPTO to process	
an application. Confident submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	ntiality is governed by 35 dapplication form to the ions for reducing this bu Virginia 22313-1450. DC	U.S.C. 122 and USPTO. Time rden, should be D NOT SEND	d 37 CFR e will vary e sent to th FEES OR	1.14. This collection to depending upon the le Chief Information COMPLETED FORM	is est indiv Office IS TO	imated to take 12 i idual case. Any co r, U.S. Patent and DTHIS ADDRESS	minutes omment Traden S. SENI	to complete, including s on the amount of time ark Office, U.S. Depart of TO: Commissioner for	gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450.	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

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10/588,503 08/04/2006		Hajime Ishii	H&C-5244	7213	
75	90 04/16/2009		EXAM	INER	
Mattingly Stange	r & Malur	BLACK, MELISSA ANN			
Suite 370			ART UNIT	PAPER NUMBER	
1800 Diagonal Roa	_		7111 01111	TTH ENTY ON IDEA	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	10/588,503	ISHII ET AL.
Notice of Allowability	Examiner	Art Unit
	MELISSA A. BLACK	3612
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communication GHTS. This application is subject and MPEP 1308.	opplication. If not included on will be mailed in due course. THIS
1. This communication is responsive to <u>Amendmentsa and Re</u>	emarks filed 3/2/09.	
2. \boxtimes The allowed claim(s) is/are <u>1-3 and 5-7</u> .		
 3. Acknowledgment is made of a claim for foreign priority unall All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents 	been received. been received in Application No.	
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 5. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the deposit of the dep	ENT of this application. itted. Note the attached EXAMINEL is reason(s) why the oath or declar it be submitted. on's Patent Drawing Review (PTC is Amendment / Comment or in the second in the secon	R'S AMENDMENT or NOTICE OF ration is deficient. 0-948) attached Office action of rings in the front (not the back) of I(d). must be submitted. Note the
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. Notice of Informal 6. Interview Summar Paper No./Mail Da 7. Examiner's Amend 8. Examiner's Statem 9. Other	y (PTO-413), ate

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Art Unit: 3612

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: Prior art fails to disclose or teach a cab door with two door panels hinged together and freely connected by use of the intermediary hinges, whereby said first and second panels form a substantially continuous arc and are freely movable with respect to each other during folding movement. Applicant argument regarding prior art was persuasive, the gas damper connecting the two door panels of the prior art would protrude into the cab area and stick out from the cab when the panels are open, hazardous to operator. Therefore the panels being freely moveable with respect to each other is patentably distinct of prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MELISSA A. BLACK whose telephone number is (571)272-4737. The examiner can normally be reached on M-F 7:00-3:30 ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on (571) 272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 3612

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Dennis H. Pedder/ Primary Examiner, Art Unit 3612

/M. A. B./ Examiner, Art Unit 3612